Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

TRANSMITTAL LETTER

In regard to the above identified application:

- 1. We are transmitting herewith the attached:
 - a. Response to the Office Action Mailed June 4, 2003; and
 - b. Postcard.
- 2. With respect to additional fees:
 - \underline{X} A. No fees are necessary at this time.
 - B. Charge the total additional fee of \$\(\frac{1}{2}\) to our Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
- 3. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.
- 4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA on his 4th day of September 2003.

Date: September 4, 2003

By: _____

Reg. No. 32,784

McDONNELL BOEHNEN HULBERT & BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606 TELEPHONE (312) 913-0001